Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	7513	(372/45,46,48,54,96,102).CCLS.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2006/01/20 08:41
S3	2158	S1 and grating	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/19 16:08
S4	60	S3 and (waveguid\$3 with branch\$3)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/19 16:26
S5	1372	372/96.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/19 16:26
S6	764	S5 and grating	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/19 16:27
S7	744	S6 not S4	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 08:39
S8	1372	372/96.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 08:39
S9	764	S8 and grating	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 15:10
S10	608	S8 not S9	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 09:40
S11	4647	385/37,42,45,50.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 09:41
S12	3073	S11 and grating	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 09:42
S13	1382	S12 and (active or emitt\$3)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 09:43

S14	472	385/45.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 10:46
S15	83	S14 and grating	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 09:44
S16	2574	S11 and laser	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 10:47
S17	1935	S16 and grating	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 10:48
S18	6	S9 and (Y adj branch\$3)	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/20 15:10
S19	3	("3453036" "5138687").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 15:46
S20	10	372/96.ccls. and (Y adj branch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 15:48
S21	77	"372".clas. and (Y adj branch\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/20 15:48
S22	55	S9 and branch\$3	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/21 08:03
S23	1372	372/96.ccls.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/21 08:03
S24	764	S23 and grating	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/21 08:03
S25	543	S24 and waveguide	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/21 08:08
S26	1	"10336520".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/21 08:09

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S27	1	("10336520").PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/04/21 08:10
S28	1	"20030132451".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/10/03 07:47
S29	1	"6825505".pn.	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2005/04/21 08:11
S30	3	("3453036" "5138687").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 09:32
S31	4	("4515428" "5226100" "5282257" "5586209").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/04/21 09:35
S32	2	("20040161007").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/03 07:47
S33	581	"372".clas. and (waveguide and grating and (phase with modulat\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/03 09:05
S34	12	"372".clas. and (waveguide same (grating with (phase near2 modulat\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/03 13:53
S35	101	"372".clas. and (waveguide same (split\$4 with (ratio or amount or fraction or portion)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/03 09:26
S36	2	("5003550" "5321718").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 09:59
S37	10	("5440576").URPN.	USPAT	OR	ON	2005/10/03 10:01
S38	2	("5539571").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/10/03 10:01
S39	55	("4786132" "5317576" "5666372" "5668821" "5682398" "5699377" "5715263").PN. OR ("5870417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/03 11:39

S40	397	"372".clas. and (waveguide same (grating with phase))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/03 13:53
S41	168	"372".clas. and (waveguide same ((grating with phase) and electrode))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/10/03 13:54
S42	2	(("4715027") or ("20020186730")). PN.	US-PGPUB; USPAT; USOCR; JPO	OR	OFF	2005/10/03 16:08
S43	55	372/96.ccls. and @pd>"20050420"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/20 08:46
S44	25	385/45.ccls. and @pd>"20050420"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/20 08:48

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S45	4	(laser and (distributed near2 feedback) and (guide or waveguide) and (active or gain) and grating and (branch or split)).clm.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/01/20 08:50